Provider Update

March 1, 2022

DOH Deputy Secretary Laura C. Parajón, M.D., M.P.H Infectious Disease Bureau Chief Dan Burke NW Regional Health Officer Miranda Durham, M.D.





NM DOH Mission

To ensure health equity, we work with our partners to promote health and well-being, and improve health outcomes for all people in New Mexico.

Goals



We expand equitable access to services for all New Mexicans



We ensure safety in New Mexico healthcare environments



We improve health status for all New Mexicans



We support each other by promoting an environment of mutual respect, trust, open communication, and needed resources for staff to serve New Mexicans and to grow and reach their professional goals





COVID-19 Overview

IBM Watson Health / © 2021 IBM Corporation

Timeline:

Phases open through 1C2. Friday 3.19.21
Self scheduling for 75+ started 3.29.21
Self scheduling for booster doses started Thursday 4.1.21
All phases opened Monday 4.5.21
Self scheduling for those 60+ started Thursday 4.8.21
Jansen pause 4.12.21 DOH posts event code online - on purpose! For MEGA event 4.16.21 DOH posts event code online - on purpose! For MEGA event 4.16.21
Self scheduling for 40+ starts Monday 4.19.21
Janssen pause lifted 4.23.21
Homebound button implemented 4.23.21
Self Scheduling for 16+ starts Monday 4.26.21
Age categories change on the dashboard 4.30.21 (now tracking 65+)
Vaccine Event Request Form implemented 5.10.21
Pfizer EUA expanded to include children aged 12 – 15. approved by ACIP Wednesday 5.12.21
Pfizer EUA extends vaccine storage from 5 days to 31 days in the refrigerator 5.20.21
NM announces state-wide vaccine lottery Tuesday 6.1.21
100\$ Incentive program for completed vaccine series Monday 6.14 – Thursday 6.17
NMAA allows vaccinated student athletes to compete without masks - Friday 6.17
60% fully vax declared Friday 6.18.21; reached 60% on dashboard Wednesday 6.23.21
Texas data added to NMSII5 Tuesday 6.29.21: 22,908 first doses, 12,104 second doses and 1,260 doses of J&J.
Dashboard changes to reporting 18+ and 12 – 17 in separate categories – Thursday 7.8.21
Second round of \$100 incentive announced Thursday, 7.29.21 and starts Monday 8.2.21
"Additional Dose" of mRNA vaccine approved for immunocompromised individuals by CDC – Friday 8.13.21
FDA yRBPAC authorizes Pfizer boosters for 65+ and high risk – Friday 9.17.21
CDC recommends single Pfizer boosters for 65+ and high risk populations 9.23.21
Dashboard metric changed from "age at time of vax" to "age now" and federal data added to race/ethnicity metric- 10.8.21
VRBPAC recommends Moderna and J&J boosters 10.14 - 10.15.21
CDC authorizes Moderna, J&J and Mix&Match boosters 10.22.21
FDA VRBPAC pediatric Pfizer on 11.2.21
Boosters open to all 18+ in NM Friday 11.12.21
FDA/ACIP approve boosters for all 18+ 11.19.21 Self scheduling for 40+ starts Monday 4.19.21

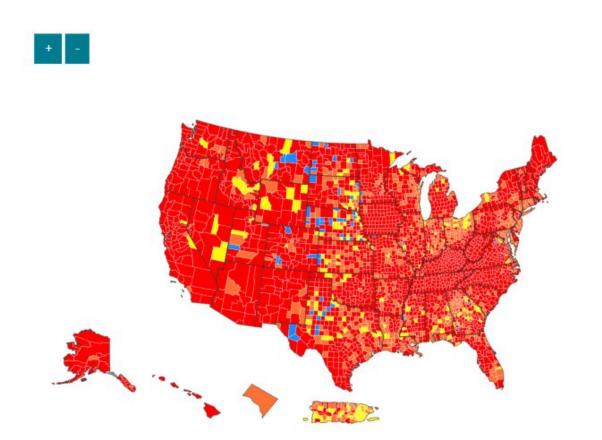


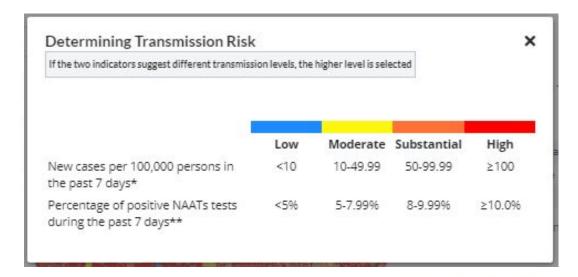


Timeline (cont.)

12.8.21	The F.D.A. authorizes AstraZeneca's <u>Evusheld</u> for emergency use
12.9.21	Pfizer boosters approved for 16 - 17 year olds
12.22.21	The F.D.A. authorizes Pfizer's Paxlovid for emergency use
12.23.21	The F.D.A. authorizes Merck's Molnupiravir for emergency use
1.3.22	The F.D.A. authorizes Pfizer vaccine boosters for everyone 12 and older and expanded 3rd dose for immune compromised individuals to include 5 - 11 year olds
1.3.22	The F.D.A changes booster dose time frame for Pfizer to "at least 5 months from primary series completion".
1.7.22	NM DOH recommends halting BAM/ETE and REGEN-COV due to high proportion of Omicron
1.7.22	The F.D.A changes booster dose time frame for Moderna to "at least 5 months from primary series completion".
1.31.22	Moderna's SpikeVax FDA approved
2.4.22	Moderna's SpikeVax endorsed by ACIP and CDC
2.11.22	booster interval for immune compromised people changed to 3 months (and other changes)
2.11.22	Bebtelovimab approved (Eli Lilly) for 12+
2.17.22	NM mask mandate lifted - except in healthcare, LTCF's, residential treatment centers, State correctional facillities, juv justice
2.21.22	change to weekly vaccine reporting (on Tuesdays)
2.22.22	vax interval changed to allow for up to 8 weeks between first and second dose
2.24.22	FDA amends Evusheld EUA with increased dose

COMMUNITY TRANSMISSION ACROSS THE USA





CDC COVID Data Tracker

02/27/22

UNITED STATES LEVEL OF COMMUNITY

TRANSMISSION

High

7 DAY CASE RATE PER 100,000 145.1 7 DAY PERCENT POSITIVITY 5.03%

CDC | Data as of: February 27, 2022 1:59 PM ET. Posted: February 27, 2022 3:22 PM ET

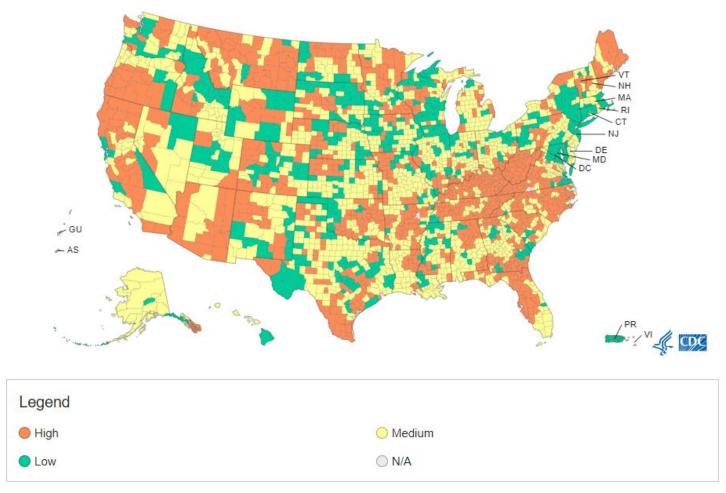




NEW!

U.S. COVID-19 Community Levels by County

Data provided by CDC **Updated:** Feb. 24, 2022





https://www.cdc.gov/coronavirus/2019-ncov/science/community-levels.html

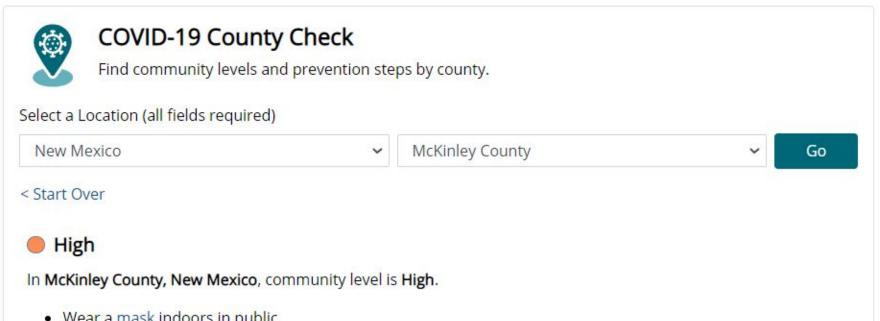
NEW METRICS

COVII	O-19 Community Levels – Use the Highest Le	evel that Applies to	Your Community	
New COVID-19 Cases Per 100,000 people in the past 7 days	Indicators	Low	Medium	High
	New COVID-19 admissions per 100,000 population (7-day total)	<10.0	10.0-19.9	≥20.0
Fewer than 200	Percent of staffed inpatient beds occupied by COVID-19 patients (7-day average)	<10.0%	10.0-14.9%	≥15.0%
	New COVID-19 admissions per 100,000 population (7-day total)	NA	<10.0	≥10.0
200 or more	Percent of staffed inpatient beds occupied by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%

The COVID-19 community level is determined by the higher of the new admissions and inpatient beds metrics, based on the current level of new cases per 100,000 population in the past 7 days

https://www.cdc.gov/coronavirus/2019-ncov/science/community-levels.html





- Wear a <u>mask</u> indoors in public
- Stay up to date with COVID-19 vaccines
- Get tested if you have symptoms
- Additional precautions may be needed for people at high risk for severe illness

What Prevention Steps Should You Take Based on Your COVID-19 Community Level?

Low	Medium	High		
Stay up to date with COVID-19 vaccines Get tested if you have symptoms	If you are at high risk for severe illness, talk to your healthcare provider about whether you need to wear a mask and take other precautions Stay up to date with COVID-19 vaccines Get tested if you have symptoms	Wear a mask indoors in public Stay up to date with COVID-19 vaccines Get tested if you have symptoms Additional precautions may be needed for people at high risk for severe illness		
People may choose to mask at any time 9 should wear a mask.	e. People with symptoms, a positive test,	or exposure to someone with COVID		



https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.

Investing for tomorrow, delivering today.

COVID-19 Community level	Individual- and household-level prevention behaviors	Community-level prevention strategies (as recommended by state or local authorities)		
Low	 Stay up to date with COVID-19 vaccines and boosters Maintain improved ventilation throughout indoor spaces when possible Follow CDC recommendations for isolation and quarantine, including getting tested if you are exposed to COVID-19 or have symptoms of COVID-19 	 Distribute and administer vaccines to achieve high community vaccination coverage and ensure health equity Maintain improved ventilation in public indoor spaces Ensure access to testing, including through point-of-care and at-home tests for all people 		
	 If you are immunocompromised or high risk for severe disease Have a plan for rapid testing if needed (e.g., having home tests or access to testing) Talk to your healthcare provider about whether you are a candidate for treatments like oral antivirals, PrEP, and monoclonal antibodies 	 Communicate with organizations and places that serve people who are immunocompromised or at high risk for severe disease to ensure they know how to get rapid testing Ensure access and equity in vaccination, testing, treatment, community outreach, support services for disproportionately affected populations 		



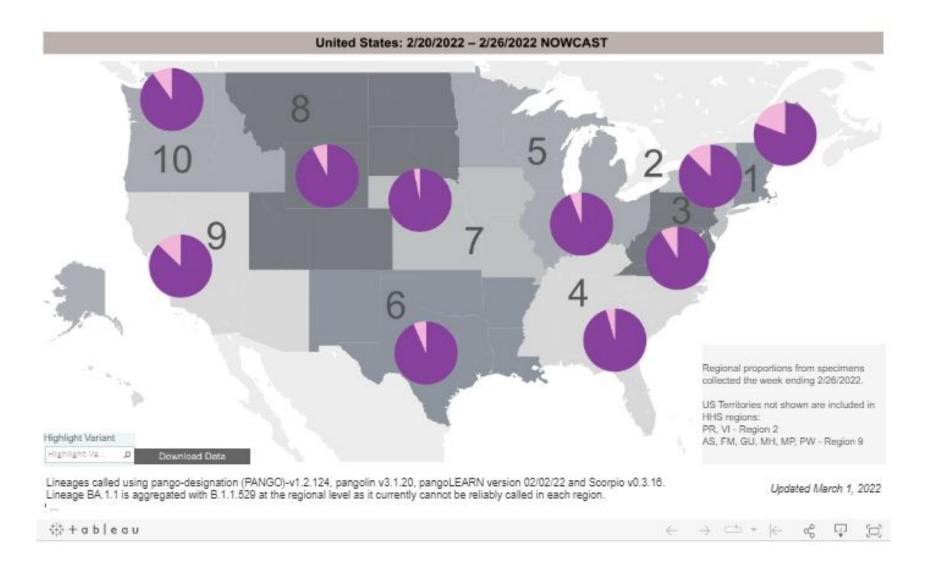
may not apply to healthcare settings such as hospitals or LTCFs



BA.2 is estimated to be 8% of cases per CDC NowCast

updated 3/1/22

no SGTF so not as easy to identify





https://covid.cdc.gov/covid-data-tracker/#variant-proportions

Cases

DAILY NEW CASES

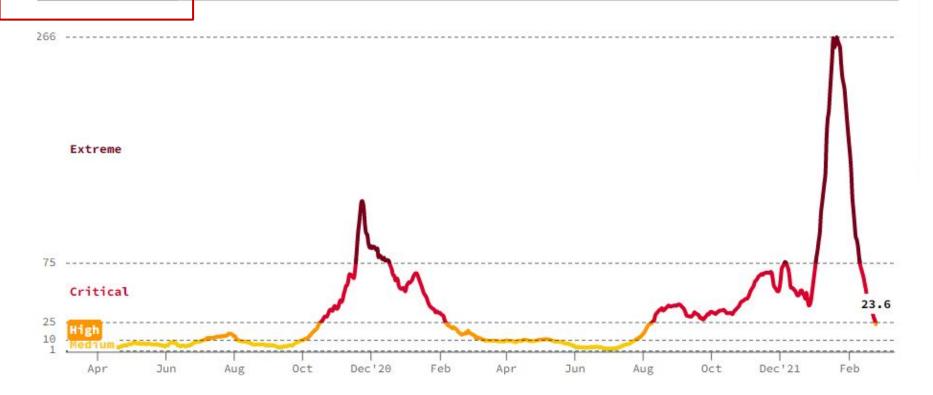
INFECTION RATE

POSITIVE TEST RATE

• 23.6 PER 100K

• 0.59

• 15.7%



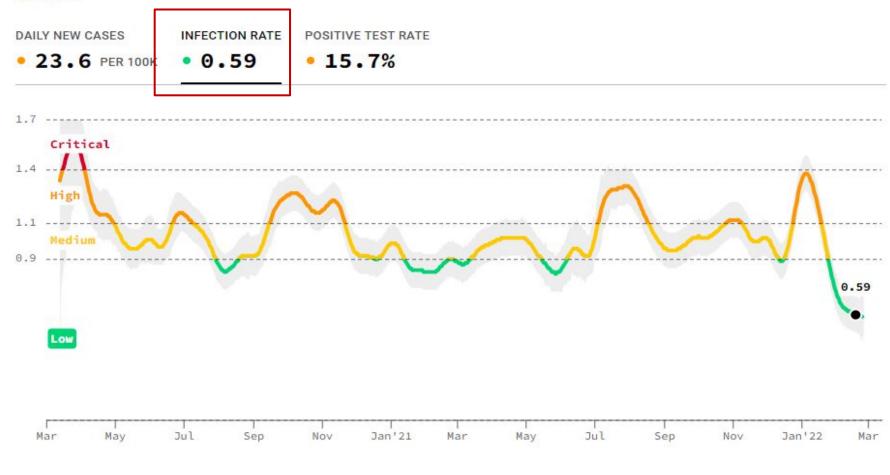
Over the last week, New Mexico has averaged 494 new confirmed cases per day (23.6 for every 100,000 residents). About this data





https://www.covidactnow.org/?s=21051026

Cases



On average, each person in New Mexico with COVID is infecting 0.59 other people. Because each person is infecting fewer than one other person, the total number of current cases in New Mexico is shrinking.

About this data





https://www.covidactnow.org/?s=21051026 HEALTE

Hospitalizations

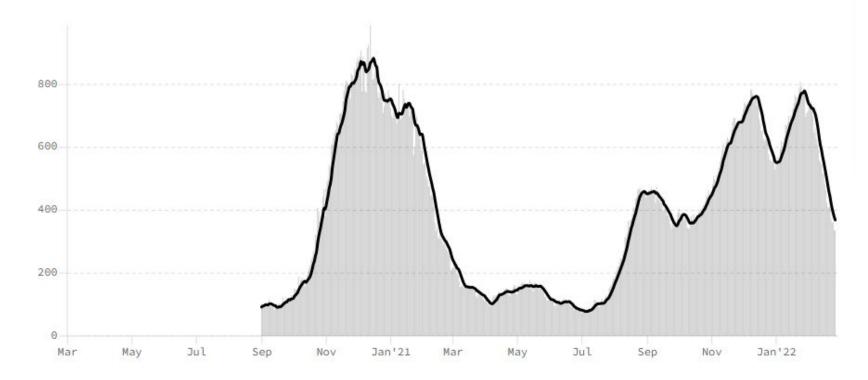
ICU USED

ICU PATIENTS

HOSPITALIZED PATIENTS

81% 81.6

369.1



Current COVID Hospitalizations - 7 Day Average

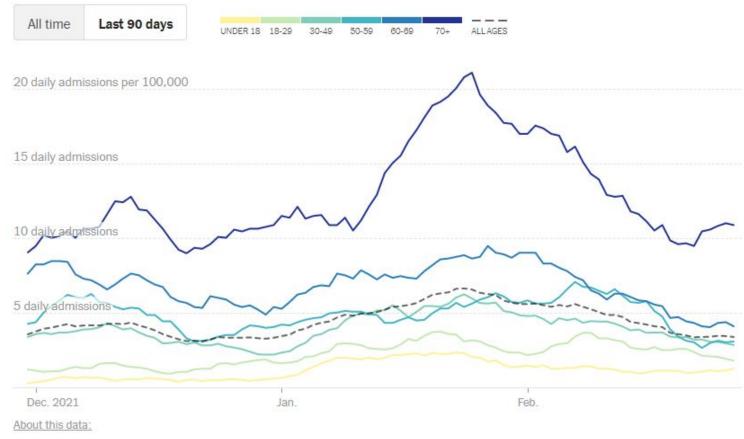
Over the last week, New Mexico has averaged 369.1 COVID patients in hospitals. About this data





https://www.covidactnow.org/?s=21051026

Daily new hospital admissions by age in New Mexico



Sources: <u>U.S. Department of Health and Human Services</u> (daily confirmed and suspected Covid-19 hospital admissions); Census Bureau (population data). Data prior to October 2020 was unreliable. Data reported in the most recent seven days may be incomplete.

https://www.nytimes.com/interactive/2021/us/new-mexico-covid-cases.html



PHAB

PHAB

Amening photoshorts performance

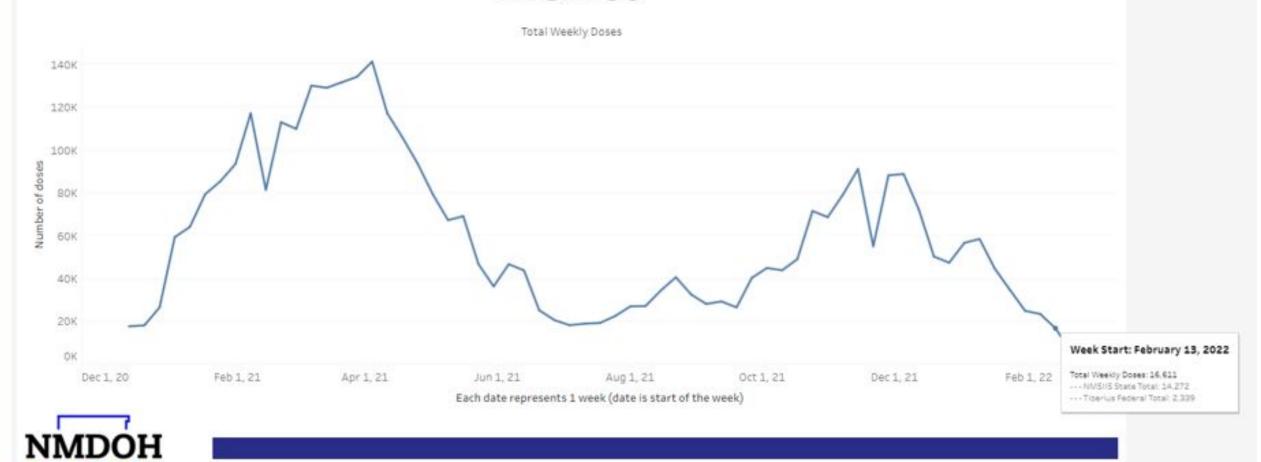
PHAB

Acceptance

PHAB

PHA

Weekly COVID-19 vaccines administered in New Mexico



State-wide Vaccine Progress for 5+

% of New Mexicans 5+ with at least one dose	% of New Mexicans 5+ with primary series complete			
84.9%	71.9%			
# of New Mexicans 5+ with at least one dose	# of New Mexicans 5+ with primary series complete			
1,682,651	1,424,841			







Vaccine Updates



IBM Watson Health / © 2021 IBM Corporation

Vaccine Watch List

- Pfizer for 6mo 4yo Pfizer submitted request for EUA for initial 2 doses (rolling request) on 2/1/22 - VRBPAC postponed until April
- ?? 4th doses the debate continues
- mRNA dosing interval ACIP looking at 8 weeks between dose 1 and 2
- Peds Pfizer for 5 11yo 3rd 10 mcg dose being studied
- Omicron specific vaccine both Moderna and Pfizer studying Omicron-based vaccines
- Novavax has WHO EUL submitted request to FDA 1/31 for EUA
- Moderna for kids ??

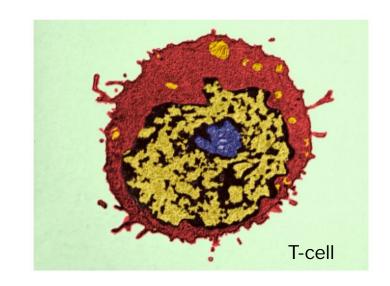






Figure 1. COVID-19 Vaccination Schedule*

Vaccine	0 month	1 month	2 month	3 month	4 month	5 month	6 month	7 month
Pfizer- BioNTech (ages 5–11 years)	1 st dose	2 nd dose (3 weeks after 1 st dose						
Pfizer- BioNTech (ages 12 years and older)	1st dose	2 nd dose† (3-8 weeks after 1 st dose)			Booster dose‡ (at least 5 months after 2 nd dose)			
Moderna (ages 18 years and older)	1 st dose	2 nd dose† (4-8 weeks after 1 st dose)					Booster dose‡ (at least 5 month	s after 2 nd dose)
Janssen (ages 18 years and older)	1 st dose		Booster dose‡ (at least 2 months after 1st dose)					

Note: Timeline is approximate. Intervals of 3 months or fewer are converted into weeks per the formula "1 month = 4 weeks". Intervals of 4 months or more are converted into calendar months.

- * See Guidance for COVID-19 vaccination for people who are moderately or severely immunocompromised for schedule for people who are moderately or severely immunocompromised.
- † An 8-week interval may be optimal for some people ages 12 years and older, especially for males ages 12 to 39 years. A shorter interval (3 weeks for Pfizer-BioNTech; 4 weeks for Moderna) between the first and second doses remains the recommended interval for: people who are moderately or severely immunocompromised; adults ages 65 years and older; and others who need rapid protection due to increased concern about community transmission or risk of severe disease.
- ‡ An mRNA COVID-19 vaccine is preferred over the Janssen COVID-19 Vaccine for booster vaccination of people ages 18 years and older. For people ages 12–17 years, only Pfizer-BioNTech can be used. People ages 5–11 years should not receive a booster dose.

02/23/22





New interval option between dose 1 and dose 2 of mRNA vaccines

An 8-week interval may be optimal for some people ages 12 years and older, especially for males ages 12 to 39 years.

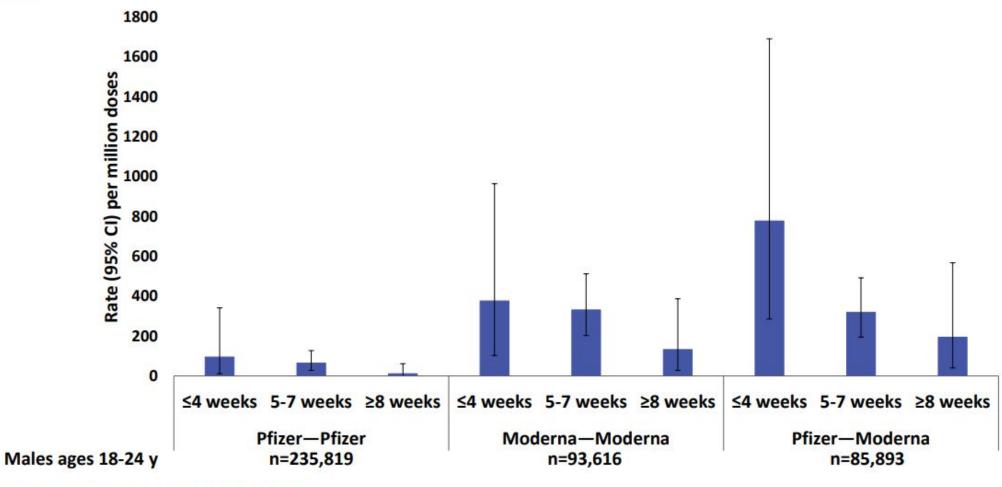
A shorter interval (3 weeks for Pfizer-BioNTech; 4 weeks for Moderna) between the first and second doses remains the recommended interval for: people who are moderately to severely immunocompromised; adults ages 65 years and older; and others who need rapid protection due to increased concern about community transmission or risk of severe disease

https://www.cdc.gov/vaccines/covid-19/clinical-considerations/covid-19-vaccines-us.html#primary-series





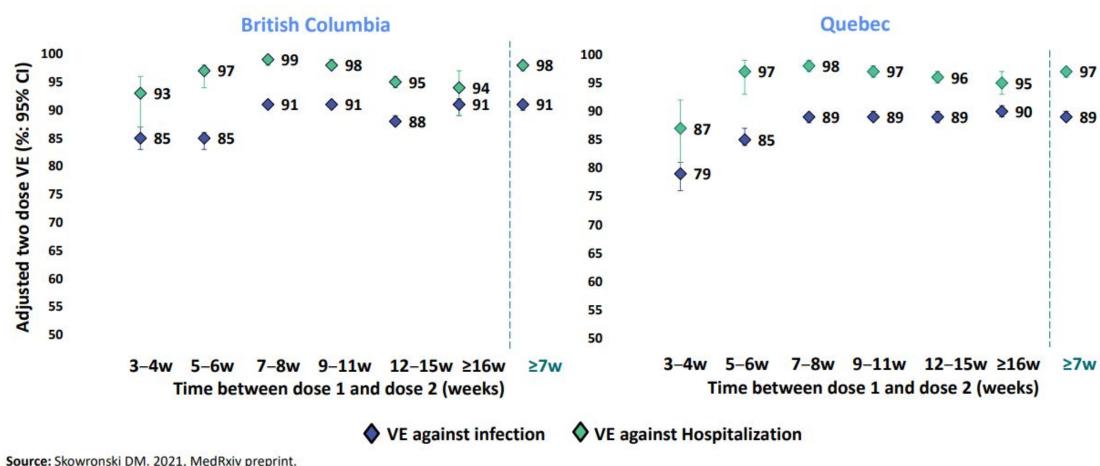
Ontario, Canada: Reporting rate of myocarditis/pericarditis per million doses among males ages 18–24 years by vaccine product* and interval



Source: Buchan S et al. Dec 2021, MedRxiv preprint.

^{*}Moderna-Pfizer not shown here because there were no reported events in males ages 18–24 years; a smaller number of males in this age group received this schedule (n=8,853).

British Columbia and Quebec, Canada: Vaccine effectiveness of any two doses of mRNA vaccines by primary series interval



Source: Skowronski DM. 2021, MedRxiv preprint.

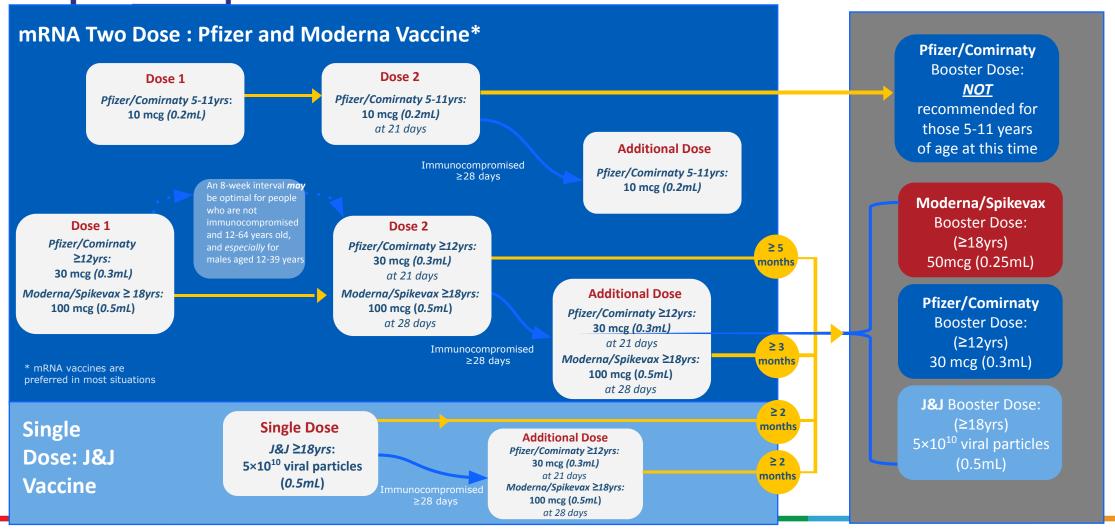
Protection against SARS-CoV-2 after Covid-19 Vaccination and Previous Infection

Victoria Hall, F.F.P.H., Sarah Foulkes, M.Sc., Ferdinando Insalata, M.Sc., Peter Kirwan, B.Sc., Ayoub Saei, Ph.D., Ana Atti, M.Sc., Edgar Wellington, M.Sc., Jameel Khawam, M.Sc., Katie Munro, M.Sc., Michelle Cole, D.B.M.S., Caio Tranquillini, M.D., Andrew Taylor-Kerr,

M.P.P., et al., for the SIREN Study Group*

- Study population: Healthcare workers
- Findings: no significant difference between the BNT162b2 vaccine (Pfizer) administered with a short interval between doses and that administered with a long interval between doses with respect to protection against infection after two doses
- other studies show considerably higher antibody, B-cell, and T-cell responses in participants who had long-interval regimens than in those who had short-interval regimens

COVID-19 Vaccine Recommendations With Additional and Booster Doses





Immune Compromised



IBM Watson Health / © 2021 IBM Corporation

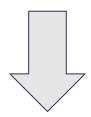
Vaccine for Immune compromised individuals: 4 Doses Total

2 dose mRNA Primary Series



28 days

3rd primary dose (additional dose)



now 3 months (was 5 months)

Booster dose





Text to People who indicated Immune Compromise in RTS

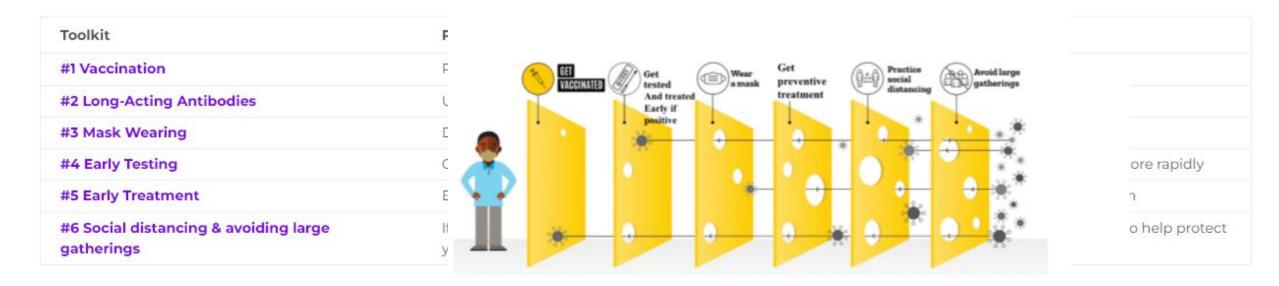
When you registered for the COVID-19 vaccine, you indicated you may be immunocompromised. If this is still the case, you may be eligible to receive additional vaccine and medication to help prevent severe illness from COVID-19. Wearing a KN95 or N95 mask while indoors with other people can also reduce your risk of getting COVID-19. Vist Toolkit for People who are Immunocompromised: Extra Layers of Protection | NMDOH - Coronavirus Updates (nmhealth.org) or call 1-855-600-3453, Option 3 to learn more



Tool Kit for immune compromised

Toolkit for People who are Immunocompromised: Extra Layers of Protection

To protect yourself, a "toolkit" of extra layers of protection against COVID-19 is recommended:





Toolkit for People who are Immunocompromised: Extra Layers of Protection | NMDOH - Coronavirus Updates (nmhealth.org)

Who Is Moderately or Severely Immunocompromised?

Moderate and severe immunocompromising conditions and treatments include but are not limited to:

- Active treatment for solid tumor and hematologic malignancies
- Receipt of solid-organ transplant and taking immunosuppressive therapy
- Receipt of chimeric antigen receptor (CAR)-T-cell therapy or hematopoietic cell transplant (HCT) (within 2 years of transplantation or taking immunosuppression therapy)
- Moderate or severe primary immunodeficiency (e.g., DiGeorge syndrome, Wiskott-Aldrich syndrome)
- Advanced or untreated HIV infection (people with HIV and CD4 cell counts <200/mm3, history of an AIDS-defining illness without immune reconstitution, or clinical manifestations of symptomatic HIV)
- Active treatment with high-dose corticosteroids (i.e., ≥20 mg prednisone or equivalent per day when administered for ≥2 weeks), alkylating agents, antimetabolites, transplant-related immunosuppressive drugs, cancer chemotherapeutic agents classified as severely immunosuppressive, tumor necrosis factor (TNF) blockers, and other biologic agents that are immunosuppressive or immunomodulatory

Interim Clinical Considerations for Use of COVID-19 Vaccines | CDC



some exceptions may apply . . .

People can self-attest to their moderately to severely immunocompromised status and receive COVID-19 vaccine doses wherever vaccines are offered. Vaccinators should not deny COVID-19 vaccination to a person due to lack of documentation.

On a case-by-case basis, providers of moderately or severely immunocompromised patients may administer mRNA COVID-19 vaccines outside of the FDA and CDC dosing intervals based on clinical judgement when the benefits of vaccination are deemed to outweigh the potential and unknown risks for the recipient. However, providers should not routinely administer additional doses of COVID-19 vaccine beyond those recommended in this guidance.

Interim Clinical Considerations for Use of COVID-19 Vaccines | CDC



Vaccine Updates for People who are Immune Compromised

- 1. Boosters for immune compromised people 12+ following mRNA primary series and 3rd dose can now be given at *3 months* after the 3rd dose (shortened from 5 months)
- 2. For immune compromised people 18+ who got a J&J primary, it is now recommended to get an mRNA 2nd dose at 28 days followed by a booster 2 months after the 2nd dose.
- 3. For those who already got a booster after J&J → there's a chart for this: Appendix B. Guidance for People who are Moderately or Severely Immunocompromised and Vaccinated with Janssen COVID-19 Vaccine





COVID19 Updates

People with Certain Medical Conditions - updated 2/15/22

CDC has updated the <u>list of certain medical conditions</u> that put people at higher risk of getting very sick from COVID-19 to include <u>additional disabilities</u>, <u>primary immunodeficiency</u>, <u>and physical inactivity</u>

Disabilities

People with some types of disabilities may be more likely to get very sick from COVID-19 because of underlying medical conditions, living in congregate settings, or systemic health and social inequities, including:

- People with any type of disability that makes it more difficult to do certain activities or interact with the world around them, including people who need help with self-care or daily activities
- People with attention-deficit/hyperactivity disorder (ADHD)
- People with cerebral palsy
- People with birth defects
- People with intellectual and developmental disabilities
- · People with learning disabilities
- People with spinal cord injuries
- · People with Down syndrome

Get more information:

• People with Disabilities | COVID-19

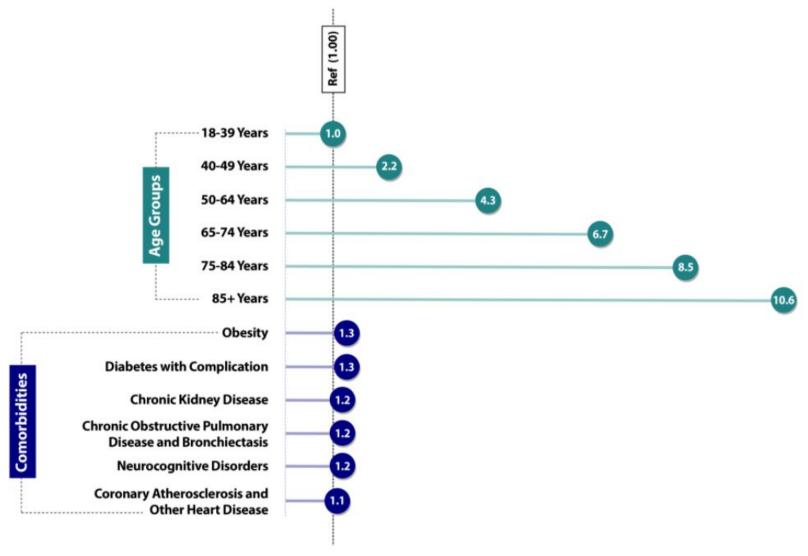
https://www.cdc.gov/coronavirus/2019-ncov/hcp/clinical-care/underlyingconditions.html (for providers)

https://www.cdc.gov/coronavirus/2019-ncov/science/science-briefs/underlying-evidence-table.html (for providers)

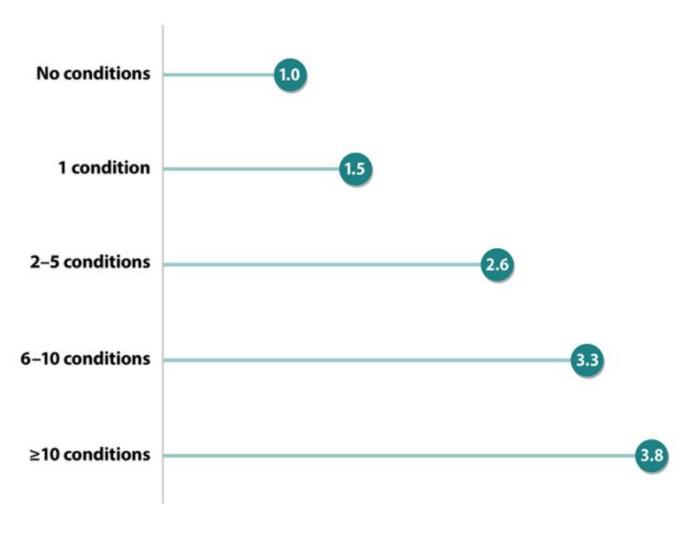
https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/people-with-medical-conditions.html (for public)



COVID-19 Death Risk Ratio (RR) for Select Age Groups and Comorbid Conditions



COVID-19 Death Risk Ratio (RR) Increases as the Number of Comorbid Conditions Increases





Therapeutics Update

https://cv.nmhealth.org/treatments/

Information for Providers | NMDOH - Coronavirus Updates (nmhealth.org)



FDA Authorizes Revisions to Evusheld Dosing - Drug Information Update

U.S. Food and Drug Administration sent this bulletin at 02/24/2022 05:29 PM EST

FDA has increased the initial authorized dose of Evusheld to 300 mg of tixagevimab and 300 mg of cilgavimab.

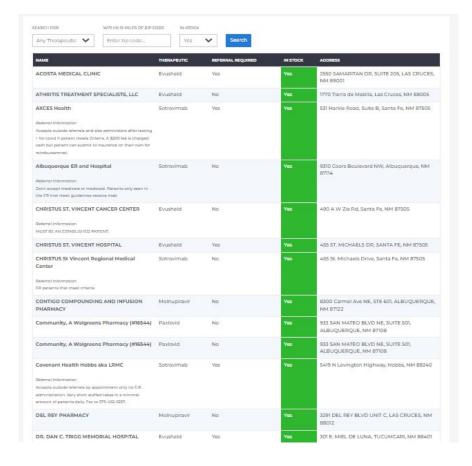




People at High Risk for Severe COVID should get treatment

- Pregnancy
- Immunosuppressed (i.e. organ transplant, recent chemotherapy)
- Chronic Kidney Disease
- Age 65 and older
- BMI 35 or higher
- Chronic respiratory disease >55 y.o.
- Cardiovascular disease >55 y.o.
- Diabetes
- Hypertension >55 y.o

https://cv.nmhealth.org/treatments/





Therapeutic	Reduction In hospitalization & death	Route	Treatment Initiation from Symptom Onset	Preference
Paxlovid (Nirmatrelvir/Ritonavir) 300mg/100mg po BID x 5 days	88%	Oral	Within 5 days	1 st Tier
Remdesivir	87%	IV	Within 7 days	1 st Tier
Sotrovimab	85%	IV	Within 10 days	2 nd Tier
				Reserve use for those whom: Tier 1 medication contraindicated/unavailable
Molnupiravir 200mg	30%	Oral	Within 5 days	3 rd Tier
4 tabs po BID x 5 days				Utilize when other treatment options are contraindicated or unavailable
Bebtelovimab	Clinical trial not powered or designed to determine difference in clinical outcomes	IV	Within 7 days	3rd Tier Utilize when other treatment options are contraindicated or unavailable



The MASK Mandate

IBM Watson Health / © 2021 IBM Corporation 41



MICHELLE LUJAN GRISHAM Governor

DAVID R. SCRASE, M.D. Acting Cabinet Secretary

PUBLIC HEALTH ORDER NEW MEXICO DEPARTMENT OF HEALTH ACTING SECRETARY DAVID R. SCRASE, M.D.

February 17, 2022

Public Health Emergency Order Clarifying that Current Guidance Documents, Advisories, and Emergency Public Health Orders Remain in Effect; and Amending Prior Public Health Emergency Orders to Impose Certain Public Health Measures

Some settings in NM still require masks

- Hospitals
- Nursing homes,
- Assisted living facilities,
- Adult day cares,
- Hospice facilities,
- Rehabilitation facilities,
- State correctional facilities,
- Juvenile justice facilities,
- Residential treatment centers
- The New Mexico State Veterans' Home
- community homes
- Public transport (federal requirement)

Schools can choose

Nothing in this Order shall be construed as prohibiting any business, house of worship, non-profit entity, or other entity from imposing more stringent requirements





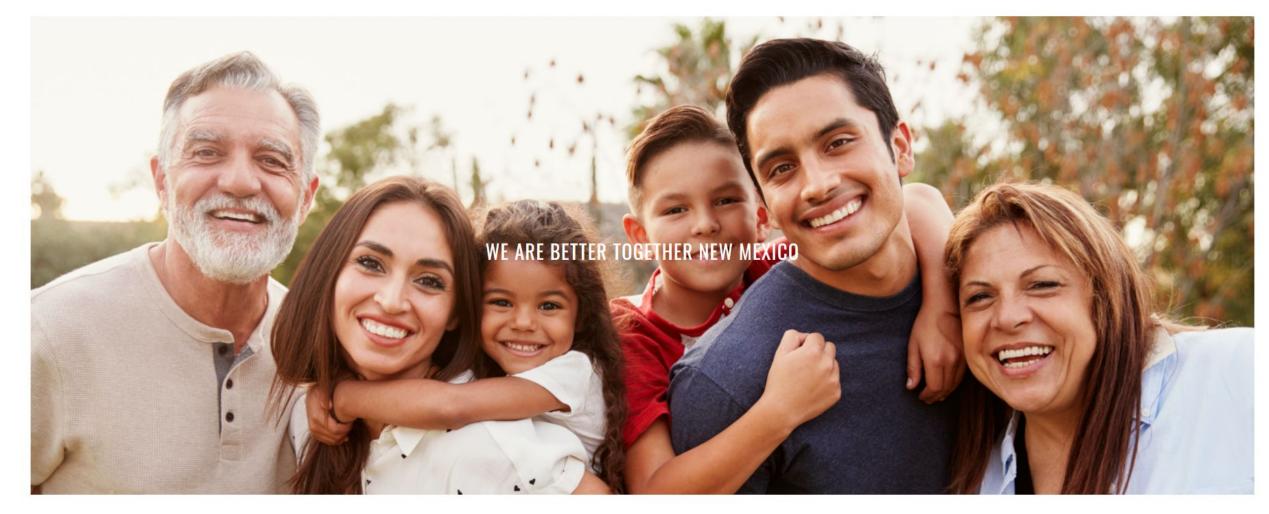
Messaging and Resources



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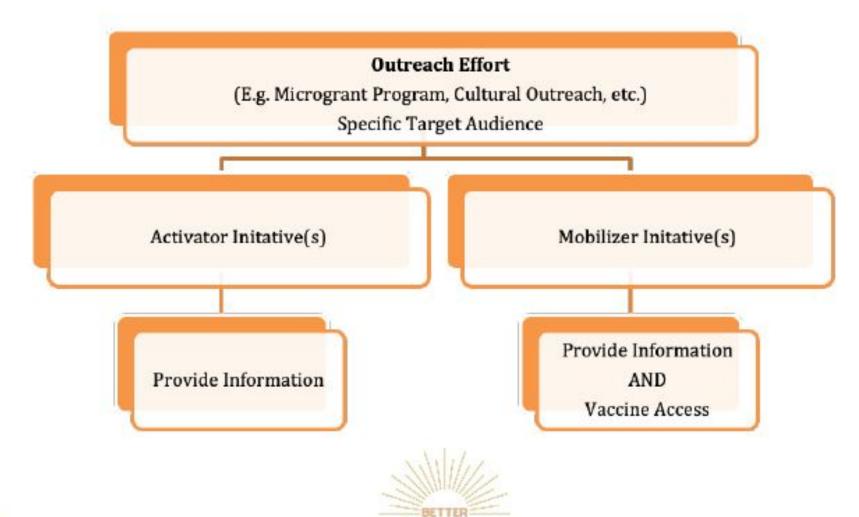


Better Together New Mexico Resources Page



https://www.bettertogethernm.com/

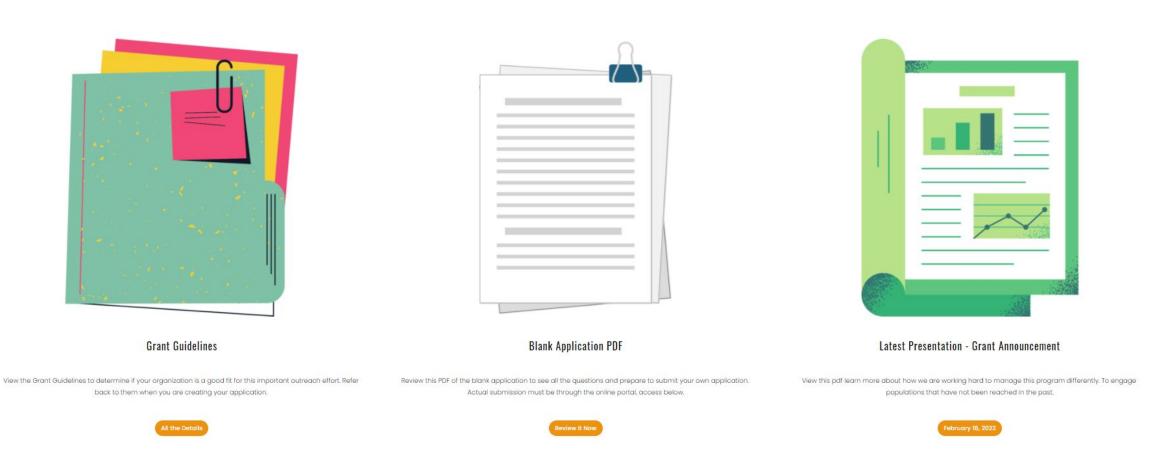
Better Together Grant Program Overview







Better Together New Mexico Grant Application Page



<u>Grant Program — Better Together New Mexico (bettertogethernm.com)</u>

Better Together New Mexico Resources Page

Recap

- Application Opens Monday, February 21 & Closes March 31 @ Midnight
- Eligible to Apply for up to \$200,000 to be used through June 30, 2024
- Established Community Based Organizations & Governments
- BetterTogetherNM.org Grant Program
- For Assistance: Acacia@MomentumSantaFe.com or

Audrey@MomentumSantaFe.com

https://www.bettertogethernm.com/

DOH Contact Information for Providers

CONTACT INFO	DESCRIPTION
COVID.Vaccines@state.nm.us	COVID-19 Vaccine Record requests; Provider COVID-19 Vaccine Order status; NMSIIS assistance.
COVID.Therapeutics@state.nm.us	Provider questions regarding COVID oral therapeutics (Molnupiravir and Paxlovid); COVID PrEP (Evusheld); mAB; or Remdesivir
COVIDData.compliant@state.nm.us	COVID-19 vaccine storage and handling questions, temperature log and onboarding Vaccine Plan submissions.
COVID.testing-doh@state.nm.us	For Provider questions on testing and test supplies



DOH Contact Information for Patients

CONTACT INFO	DESCRIPTION
COVID-19 Hotline: 1-855-600-3453	Users who have questions or would like support with vaccine registration and testing
ALTSD assistance: 1-800-432-2080	For seniors and those with disabilities who need support with vaccine registration and scheduling.
1-833-551-0518	For non-health related COVID-19 questions



THANK YOU for all that you do!

